title creating a new note - exercise 04

note over browser:

The web page starts

getting all needed files from server

end note over

note over server:

Server answers browser's requisitations

and provides all needed files

end note over

browser->server: HTTP GET https://fullstack-exampleapp.herokuapp.com/notes

server-->browser: HTML-code

browser->server: HTTP GET https://fullstack-exampleapp.herokuapp.com/main.css

server-->browser: main.css

browser->server: HTTP GET https://fullstack-exampleapp.herokuapp.com/main.js

server-->browser: main.js

note over browser :

User can types any text on input

and submits it pressing submit button

end note over

note over server :

Server receives

form data's information

from post method for saving it

end note over

browser -> server : HTTP POST https://fullstack-exampleapp.herokuapp.com/new\_note

server -> browser : Status Code 302

note over server :

Server would save the new note

in a database if it exists.

in this case it is saved in a

JSON file

end note over

browser->server: HTTP GET https://fullstack-exampleapp.herokuapp.com/notes

server-->browser: HTML-code

browser->server: HTTP GET https://fullstack-exampleapp.herokuapp.com/main.css

server-->browser: main.css

browser->server: HTTP GET https://fullstack-exampleapp.herokuapp.com/main.js

server-->browser: main.js

note over browser :

The browser updates getting all needed files

then it starts executing js-code

that requests JSON data from server containing

the new note

end note over